

IN THE CLAIMS

Please amend the claims as follows:

1. (Previously Presented) Apparatus for use in a first device to receive digital data non-wirelessly from a second device, the apparatus comprising:
 - a jack configured to receive analog signals encoded with the digital data; and
 - a conversion unit coupled to the jack and configured to recover the digital data from the analog signals;

wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.
2. (Original) The apparatus of claim 1, further comprising:
 - a non-wireless communication device configured to couple with the jack, the non-wireless communication device configured to carry the analog signals encoded with digital data to the first device using the jack.
3. (Original) The apparatus of claim 2, wherein the non-wireless communication device comprises:
 - a non-wireless medium having a first end and a second end;
 - a first plug coupled to said first end and configured to couple to the jack; and
 - a second plug coupled to said second end and configured to couple to a jack of the second device.
4. (Original) The apparatus of claim 1, wherein the jack is configured to couple to either one of a headphone or a headset.
5. (Original) The apparatus of claim 4, wherein the jack is configured to receive perceptible sound.
6. (Previously Presented) A method for use in a first device to receive digital data non-wirelessly from a second device, the method comprising:

receiving analog signals encoded with the digital data using a jack; and
recovering the digital data from the analog signals;

wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.

7. (Original) The method of claim 6, further comprising:
coupling a non-wireless communication device to the jack; and
receiving the analog signals through the non-wireless communication device.
8. (Original) The method of claim 7, wherein receiving the analog signals comprises:
receiving the analog signals as audible analog signals.
9. (Original) The method of claim 7, wherein receiving the analog signals comprises:
receiving the analog signals electronically.
10. (Original) The method of claim 6, further comprising:
receiving perceptible sound using the jack.
11. (Previously Presented) Apparatus for use in a first device to transmit digital data non-wirelessly to a second device, the apparatus comprising:
a conversion unit configured to encode the digital data into analog signals; and
a jack coupled to the conversion unit and configured to transmit the analog signals encoded with digital data;
wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.
12. (Original) The apparatus of claim 11, further comprising:

a non-wireless communication device configured to couple with the jack, the non-wireless communication device configured to carry the analog signals encoded with digital data from the first device using the jack.

13. (Original) The apparatus of claim 12, wherein the non-wireless communication device comprises:

a non-wireless medium having a first end and a second end;
a first plug coupled to said first end and configured to couple to the jack; and
a second plug coupled to said second end and configured to couple to a jack of the second device.

14. (Original) The apparatus of claim 11, wherein the jack is configured to couple to either one of a headphone or a headset.

15. (Original) The apparatus of claim 14, wherein the jack is configured to output perceptible sound.

16. (Previously Presented) Method for use in a first device to transmit digital data non-wirelessly to a second device comprising:

encoding the digital data into analog signals; and
transmitting the analog signals encoded with digital data using a jack;
wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.

17. (Original) The method of claim 16, further comprising:

coupling a non-wireless communication device to the jack; and
transmitting the analog signals through the non-wireless communication device.

18. (Original) The method of claim 17, wherein transmitting the analog signals comprises:
transmitting the analog signals as audible analog signals.

19. (Original) The method of claim 17, wherein transmitting the analog signals comprises:
transmitting the analog signals electronically.
 20. (Original) The method of claim 16, further comprising:
outputting perceptible sound using the jack.
 21. (Previously Presented) Apparatus for use in a first device to receive digital data non-wirelessly from a second device, the apparatus comprising:
means for receiving through a jack analog signals encoded with the digital data; and
means for recovering the digital data from the analog signals;
wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.
 22. (Original) The apparatus of claim 21, further comprising:
a non-wireless means for carrying the analog signals encoded with digital data to the first device using the jack.
 23. (Previously Presented) Apparatus for use in a first device to transmit digital data non-wirelessly to a second device, the apparatus comprising:
means for encoding digital data into analog signals; and
means for transmitting through a jack the analog signals encoded with digital data;
wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.
 24. (Original) The apparatus of claim 23, further comprising:
non-wireless means for carrying the analog signals encoded with digital data from the first device to the second device using the jack.
- 25-33. (Cancelled)